

IN THE CLAIMS:

Claims 1-3 and 5-7 are amended herein. Claims 4 and 8 are canceled. New claims 9-18 are added. All pending claims are produced below. In addition, the status of each is also indicated below and appropriately noted as “Original”, “Currently Amended”, “Canceled”, “New”, “Withdrawn”, “Previously Presented”, and “Not Entered” as requested by the Office.

1. (Currently Amended) A method for displaying information comprising:

generating a plurality of content modules, each content module comprising a subset of content

of a web site;

storing the content modules in a content module data directory, the content module data

directory arranged in a data tree hierarchy having a plurality of tree nodes, wherein

each tree node comprises a pointer to a content module and each node is associated

with a subject category identifier;

~~maintaining a database of subject category identifiers, each subject category identifier~~

~~corresponding to at least one content module in the content module data directory;~~

receiving a query ~~from a user;~~

retrieving a plurality of URL's URLs of web sites, the web sites having content satisfying

criteria of the query; containing content pertaining to the query;

~~matching the query to selecting, based on the query, at least one matching subject category~~

~~identifier;~~

~~obtaining the at least one~~ retrieving a first content module from the content module directory, a

the first content module associated with the matching subject category identifier;

- retrieving a second content module from the content module directory by traversing up or down the data tree hierarchy starting from a matching node associated with the matching subject category identifier; and
- displaying information relating to the plurality of retrieved web sites and ~~contemporaneously~~ displaying said subset of content of a web site from said ~~at least one content module~~ first and second content modules on a display screen ~~to the user~~.
2. (Currently Amended) A method according to claim 1, wherein said information is displayed on a first region of the display screen and said subset of content of a ~~website~~ web site is displayed on a second region of the display screen in response to a single input from the a user.
3. (Currently Amended) A method according to claim 1, ~~wherein the content module directory comprises a data structure having nodes, and~~ wherein each tree node in the data tree hierarchy is associated with one or more key numbers linking the tree nodes to the subject category identifiers.
4. (Canceled)
5. (Currently Amended) A method for displaying information from the Internet comprising:
- generating a plurality of content modules, each content module comprising a subset of content of at least one web site;
- storing the content modules in a content module data directory;
- receiving a query ~~from a user~~;
- ~~assigning the query to at least one~~ selecting, based on the query, a relevant subject category identifier, wherein the subject category identifier is associated with a content module;

- displaying on a first region of a user's display screen, a list of information relating to the plurality of retrieved web sites; and
- contemporaneously displaying on a second region of said user's display screen, said subset of content of a web site from at least one content module associated with the relevant subject category identifier selected based on the query.
6. (Currently Amended) A method according to claim 5₁ wherein said list of information and said subset of content of a web site are displayed on the first and second regions of the user's display screen in response to a single input from the a user.
7. (Currently Amended) A method according to claim 5₁ wherein the content module directory comprises a data structure having nodes, and wherein each node is associated with one or more key numbers linking the node to the associated category identifier.
8. (Canceled)
9. (New) The method of claim 1, wherein the data tree hierarchy comprises a parent node referencing a parent content module that contains general content for a topic, and a child node beneath the parent node in the data tree hierarchy, the child node referencing a child content module that contains specific content for a topic.
10. (New) The method of claim 1, wherein retrieving the second content module from the content module directory comprises traversing up the data tree hierarchy from the matching node, wherein the second content module comprises more general content than the first content module.
11. (New) The method of claim 1, wherein retrieving the second content module from the content module directory comprises traversing down the data tree hierarchy from the matching node,

wherein the second content module comprises more specific content than the first content module.

12. (New) The method of claim 1, wherein selecting the at least one subject category identifier comprises:

determining if an exact match exists between the query and entries in an exact match table; and

responsive to determining that no exact match exists, determining if an alternative match exists between the query and entries in an alternative match table.

13. (New) The method of claim 12, wherein retrieving the second content module from the content module directory comprises:

responsive to determining an exact match exists, traversing down the data tree hierarchy from the matching node, wherein the second content module

comprises more specific content than the first content module; and

responsive to determining an alternative match exists, traversing up the data tree hierarchy from the matching node, wherein the second content module comprises more general content than the first content module.

14. (New) The method of claim 1, wherein the content module comprises at least one of pictures, programs, charts, and tables.

15. (New) The method of claim 1, wherein the information relating to the plurality of retrieved web sites and said subset of content of a web site from said first and second content modules are contemporaneously displayed on said display screen.

16. (New) The method of claim 5, wherein selecting the relevant subject category identifier comprises:
- determining if an exact match exists between the query and entries in an exact match table; and
- responsive to determining that no exact match exists, determining if an alternative match exists between the query and entries in an alternative match table.
17. (New) The method of claim 5, wherein the content module comprises at least one of pictures, programs, charts, and tables.
18. (New) The method of claim 5, wherein the list of information relating to the plurality of retrieved web sites and said subset of content of a web site are contemporaneously displayed on said display screen.